IN THE SPECIFICATION

Kindly amend the Specification as follows:

Page 1, between lines 2 and 3: Insert --This is a division of U.S. Patent Application No. 08/468,437, filed June 6, 1995, pending, which is a divisional of U.S. Patent Application No. 08/294,883, filed August 23, 1994, which is a continuation of U.S. Patent Application No. 08/141,898, filed October 22, 1993, abandoned, which is a continuation of U.S. Patent Application No. 07/517,206 filed May 1, 1990, abandoned.--.

Page 2, line 2: Delete "is" and insert --are--.
Page 2, line 3: Delete "is" and insert --are--.
Page 2, line 13: Delete "is" and insert --are--.
Page 2, line 14: Delete "is" and insert --are--.
Page 6, line 10: Delete "futher," and insert --further--.
Page 6, line 16: Delete "signal, and" and insert

--signal and for--.
Page 6, line 18: Delete "memroy" and insert --memory--.

Page 6, line 21: After "card," insert --and--.

Page 9, line 5: After "needs, and" insert --to--.

Page 9, line 5: After "and", insert --to--.

Page 13, line 24: After "card", insert --2--.

Page 14, line 2: After "card", insert --2--.

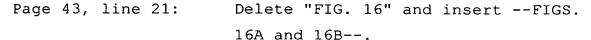
Page 16, line 9: Delete "a retrieval", insert --an--.

Page 16, line 9: After "information", insert

--retrieval--.

Page 16, line 20: Delete "the" and insert --a--.

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Page 17, line 4:
                       Delete "Indicated" and insert
                       --indicated--.
Page 17, line 17:
                       After "executing", insert --a--.
Page 18, line 20:
                       Delete "when".
Page 18, line 21:
                       Delete "a" and insert --the--.
Page 20, line 13:
                       Delete "TV" and insert --Tv--.
Page 20, line 14:
                       Delete "AV" and insert --Av--.
Page 21, line 15:
                       After "of", insert --the--.
Page 21, line 16:
                       Delete "image" and insert --images--.
Page 21, line 25:
                       After "of", insert --the--.
Page 22, line 1:
                       Delete "image" and insert --images--.
Page 26, line 8:
                       Delete "AV" and insert --Av--.
Page 28, line 5:
                       Delete "afore mentioned" and insert
                       --aforementioned--.
Page 30, line 7:
                       Delete "416." and insert --415.--.
Page 31, line 12:
                       Delete "specified area" and insert
                       --"specified area"--.
Page 31, line 13:
                       After "in", insert --memory--.
Page 31, lines 13-14: Delete "of the memory".
Page 32, line 25:
                       Delete "a" and insert --an image--.
Page 32, line 25:
                       Delete "of image".
                       After "communicate" insert --with--.
Page 33, line 5:
                       Delete "sensor." and insert --sensor
Page 38, line 17:
                       222.--.
                       Delete "204" and insert --201--.
Page 39, line 11:
                       After "as", insert --a--.
Page 39, line 25:
                       Delete "a" and insert --an image--.
Page 40, line 6:
Page 40_{\lambda}, line 7:
                       Delete "of image".
Page 40, line 9:
                       After "as", insert --an--.
Page 42, line 23:
                       Delete "TV" and insert --Tv--.
                       Delete "AV" and insert --Av--.
Page 42, line 23:
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- Page 43, line 22: Delete "FIG. 16," and insert --FIGS. 16A and 16B, --.
- Page 43, line 23: Delete "TV" and insert --Tv--.
- Page 43, line 24: Delete "AV" and insert --Av--.
- Page 43, line 25: After "data", insert a comma.
- Page 44, line 4: Delete "TV" and insert --Tv--.
- Page 44, line 13: Delete "TV" and insert --Tv--.
- Page 46, line 5: Delete "TV" and insert --Tv--.
- Page 46, line 6: Delete "AV" and insert --Av--.
- Page 46, line 7: After "data", insert a comma.
- Page 46, line 12: Delete "TV." and insert --Tv.--.
- Page 46, line 23: Delete "TV" and insert --Tv--.
- Page 47, line 2: After "completes", insert --the--.
- Delete "has been finished saturating" Page 48, line 5: and insert --saturates--.
- Delete "SR" and insert --SC--. Page 49, line 4:
- Page 49, line 5: Delete "existence/inexistence" and

insert --existence/nonexistence--.

- Delete "chargeing" and insert Page 49, line 12: --charging--.
- Delete "inexistence" and insert Page 49, line 18: --nonexistence--.
- After "card", insert --2--. Page 49, line 25:
- Delete "rountine" and insert Page 52, line 21: --routine--.
- Page 52, line 22: After "to", insert --be--.
- Page 52, line 23: Delete "erase" and insert --erased--.
- Page 53, line 4: After "that", insert --a--.
- Page 53, line 8: After "start", insert --a--.

Page 78, line 8:

Page 53, line 20: After "that", insert --a--. Page 53, line 24: Delete "the" and insert --a--. Page 54, line 2: Delete the second occurrence of "the" and insert --a--. Page 54, line 24: Delete the comma and insert --or--. Page 57, line 6: Delete "CD I" and insert --CD-I--. Page 57, line 23: After "19", insert a comma. Page 58, line 18: After "20", insert a comma. Page 59, line 22: Delete "flows" and insert --flow--. Page 60, line 7: Delete the first occurrence of "the". Page 60, line 14: After "elements", insert a comma. Page 60, line 16: Delete "is" and insert --are--. Page 63, line 2: Delete "in" and insert --to--. Page 63, line 21: After the second "and", insert --is--. Page 65, line 25: After "form", insert --of--. Page 68, line 22: After "form", insert --of--. Page 69, line 23: Delete the first occurrence of "the". Page 70, line 20: After "2", insert --and--. Page 72, line 8: Delete "at first". Delete "is" and insert -- are --. Page 72, line 19: Page 73, line 18: After "processing", insert a comma. Page 73, line 19: After "etc.", insert a comma. Page 73, line 21: Delete the comma. Page 75, line 15: After "cards", insert --2a, 2b--. After "card", insert --2a or 2b--. Page 76, line 1: Delete "keyboard 5" and insert Page 77, line 1: --keyboard 6--. Delete the first occurrence of "a". Page 78, line 4: Delete the first occurrence of "key" Page 78, line 4: and insert --keys--.

Delete "380" and insert --390--.

Page 87, line 1:

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Page 78, line 9:
                       Delete "a".
Page 78, line 9:
                       Delete "key" and insert --keys--.
Page 81, line 15:
                       Delete "multi window" and insert
                       --multi-window--.
Page 81, line 16:
                       Delete "slit" and insert --split--.
Page 84, line 20:
                       Delete "is" and insert --are--.
Page 85, line 17:
                       Delete "the" and insert --a--.
Page 85, line 20:
                       Delete the first "the" and insert
                       --a--.
Page 85, line 21:
                       Delete "the" and insert --a--.
Page 85, line 22:
                       Delete "the" and insert --an--.
Page 85, line 23:
                       Delete "the" and insert --an--.
Page 86, line 1:
                       Delete the first occurrence of "the"
                       and insert --an--.
Page 86, line 3:
                       Delete the first occurrence of "the"
                       and insert --an--.
Page 86, line 5:
                       Delete the first occurrence of "the"
                       and insert --an--.
Page 86, line 7:
                       Delete "1" and insert --2--.
Page 86, line 8:
                       Delete "the" and insert --an--.
Page 86, line 9:
                       Delete "the" and insert --a--.
Page 86, line 10:
                       Delete the first occurrence of "the"
                       and insert --a--.
                       Delete the first occurrence of "the"
Page 86, line 12:
                       and insert --a--.
                       Delete the first occurrence of "the"
Page 86, line 14:
                       and insert --a--.
                       Delete "the" and insert --a--.
Page 86, line 21:
Page 86, line 24:
                       Delete "the" and insert --a--.
Page 86, line 25:
                       Delete "the" and insert --an--.
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Delete "the" and insert --an--.



Page	87,	line	4:	Delete "the" and inserta
Page	87,	line	5:	Delete "the" and insertan
Page	87,	line	6:	Delete the first occurrence of "the"
				and inserta
Page	87,	line	6:	Delete the second occurrence of "the"
				and inserta
Page	87,	line	9:	Delete "the" and inserta
Page	87,	line	11:	Delete second occurrence of "the" and
				inserta
Page	87,	line	16:	Delete "referring" and insert
				reference
Page	88,	line	1:	After "across", insertthe
Page	88,	line	11:	Delete "the" and inserta
Page	88,	line	15:	After "TV 7", insert a comma.
Page	88,	line	15:	After "images", insert a comma.
Page	88,	line	15:	After "selection", insert a comma.
Page	88,	line	17:	Delete "the" and inserta
Page	88,	line	18:	Delete the first occurrence of "the"
				and insertan
Page	88,	line	18:	Delete the second occurrence of "the"
				and insertan
Page	88,	line	19:	Delete "the" and insertan
Page	88,	line	21:	Delete "the" and insertan
Page	88,	line	22:	Delete "the" and inserta
Page	88,	line	23:	Delete "the" and inserta
Page	88,	line	25:	Delete "the" and inserta
Page	89,	line	11:	After "selected", insert a comma.
Page	89,	line	22:	Delete "Card - Disc" and insert
				Card → Disc
Page	90,	line	9:	Delete "the" and insertan
Page	90,	line	10:	Delete second "the" and inserta